

**Patent** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	) \
Harshvardhan Sharangpani et al.	) Examiner: Chang, Daniel D.
Application No.: 10/650,364	) Group Art Unit: 2189
Filed: August 27, 2003	) ) \
For: METHOD AND APPARATUS FOR EFFICIENT IMPLEMENTATION AND EVALUATION OF STATE MACHINES AND PROGRAMMABLE FINITE STATE AUTOMATA	

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

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Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: February 27, 2006

Lester J. Vincent Reg. No. 31,460

12400 Wilshire Boulevard Seventh Floor Los Angeles, California 90025

(408) 720-8300

## Summary of USPTO Kind Codes Used on Documents Published Beginning January 2, 2001

WIPO ST.16 Kind Codes	Kind of document	Comments
A1	Patent Application Publication	Pre-grant publication available March 2001
A2	Patent Application Publication (Republication)	Pre-grant publication available March 2001
A9	Patent Application Publication (Corrected Publication)	Pre-grant publication available March 2001
B1	Patent	No previously published pre-grant publication
B2	Patent	Having a previously published pre-grant publication and available March 2001
C1, C2, C3	Reexamination Certificate	Previously used codes B1 and B2 are now used for granted Patents
E	Reissue Patent	No change
Н	Statutory Invention Registration (SIR)	No change
P1	Plant Patent Application Publication	Pre-grant publication available March 2001
P2 ·	Plant Patent	No previously published pre-grant publication
P3	Plant Patent	Having a previously published pre-grant publication and available March 2001
P4	Plant Patent Application Publication (Republication)	Pre-grant publication available after March 2001
P9	Plant Patent Application Publication (Corrected Publication)	Pre-grant publication available March 2001
S	Design Patent	No change

Substitute for Form 1449/PTO					Complete if Known		
INFORMATION DISCLOSURE				Application Number	10/650,365		
					Filing Date	August 27, 2003	
OVERATEMENT BY APPLICANT (use as many sheets as necessary)				First Named Inventor:	Harshvardhan Sharangpani		
FE	70				Art Unit	2819	
PR	B 2 2 2006 8				Examiner Name	Chang, Daniel D.	
Sheet	1,8/	·	of	2	Attorney Docket Number	81862P289	
Ø TA	ADEMARK OF		U.S. PATEN	T DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Num	Document Number ber-Kind Code <sup>2</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-	5,163,016	11/10/1992	Har'El et al.		
		US-	5,949,251	9/7/1999	Chambers		
		US-	6,253,112 B1	6/26/2001	Flora-Holmquist et al.		
		US-	6,266,634 B1	7/24/2001	Buchsbaum et al.		
		US-	6,380,924 B1	4/30/2002	Yee et al.		
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		US-	US 2005-0012521 A1	1/20/2005	Sharangpani		
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		WO 94/19757	9/1/1994	Kaplan et al		
		WO 2004/063886 A2	7/29/2004	Sharangpani et al.		

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Substitute for	or Form 1	449/PTO			Cor	nplete if Known	
					Application Number	10/650,365	
INFORMATION DISCLOSURE		Filing Date	August 27, 2003				
STATEMENT BY APPLICANT		First Named Inventor:	Harshvardhan Sharangpa	ıni			
	(use as many sheets as necessary)				Art Unit	2819	
					Examiner Name	Chang, Daniel D.	
Sheet	2	· — · · · · · · · · · · · · · · · · · ·	of	2	Attorney Docket Number	81862P289	
				NON PATENT	LITERATURE DOCUMENTS		
Examiner Initials*	Cite No <sup>1</sup>		e name of	the author (in CA nagazine, journal,	PITAL LETTERS), title of the artic serial, symposium, catalog, etc.) ublisher, city and/or country wher	cle (when appropriate), title of to, date, page(s), volume-issue	he T <sup>2</sup>
				al., "Compilers: Parch 1988)	rinciples, Techniques, and Tools,	" Addison-Wesley Publishers, ¡	pp.
		Langua	l Jurafsky a ge Proces d 1-90 (200	sing, Computation	tin, "Speech and Language Proc nal Linguistics, and Speech Reco	essing: An Introduction to Nat gnition," Prentice Hall Inc., pp.	ural i-
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